CLAIMS

1.   An information-processing apparatus configured to delete information stored, in accordance with a request made by a user for canceling service, comprising:

receiving means for receiving service ID data designating specific service to be provided, together with user ID data, from an external apparatus;

storage means for storing the user ID data and service ID data, in association with apparatus ID data which identifies the external apparatus and which has been registered;

deleting means for deleting the apparatus ID data after deleting the service ID data, when the receiving means receives data requesting for deletion of the apparatus ID data, together with the user ID data and apparatus ID data; and

transmitting means for transmitting, to the external apparatus, deletion-complete information indicating that the deleting means has finished deleting the apparatus ID data.

2.   The information-processing apparatus according to claim 1, wherein

the external apparatus identified by the apparatus ID data stored in the storage means, in association with the service ID data, is requested to provide the service.

3.   An information-processing system configured to delete information stored, in accordance with a request made by a user for canceling service, comprising:

an information-processing apparatus having receiving means for receiving service ID data designating specific service to be provided, together with user ID data identifying the user and apparatus ID data identifying the external apparatus, storage

means for storing the user ID data, apparatus ID data and service ID data, in association with one another, deleting means for deleting the apparatus ID data after deleting the service ID data, when the receiving means receives data requesting for deletion of the apparatus ID data, together with the user ID data and apparatus ID data, and transmitting means for transmitting deletion-complete information indicating that the deleting means has finished deleting the apparatus ID data; and

an external apparatus having data-transmitting means for transmitting the user ID data, apparatus ID data and service ID data to the information-processing apparatus, ID data storage means for storing the apparatus ID data, ID data deleting means for deleting the apparatus ID data stored in the ID data storage means, deletion-request transmitting means for transmitting the data requesting for deletion, and completion-information receiving means for receiving the deletion-complete information.

4.   The information-processing system according to claim 3, wherein:

the information-processing apparatus has authenticating means for performing an authenticating process in accordance with at least the user ID data and apparatus ID data and for issuing an authentication cession ID that identifies a cession with the external apparatus;

the transmitting means transmits the authentication cession ID to the external apparatus;

the external apparatus transmits the service ID data, together with the authentication cession ID received from the information-processing apparatus;

the information-processing apparatus verifies the

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authentication cession ID received, issues an authentication ticket corresponding to the service ID data received;

the transmitting means transmits authentication ticket to the external apparatus;

the data-transmitting means of the external apparatus transmits a service-requesting signal to a server which provides the service, together with the authentication ticket received, the service-requesting signal requesting that the server should provide the service.

5.   A communication method for use in an information-processing apparatus configured to delete information stored, in accordance with a request made by a user for canceling service, comprising:

receiving, from an external apparatus, service ID data designating specific service to be provided, together with user ID data and apparatus ID data identifying the external apparatus;

storing the user ID data, the apparatus ID data and the service ID data, in association with one another;

deleting the apparatus ID data after deleting the service ID data, when data requesting for deletion of the apparatus ID data is received, together with the user ID data and apparatus ID data; and

transmitting, to the external apparatus, deletion-complete information indicating that the apparatus ID data has been completely deleted.

6.   A communication program for use in an information-processing apparatus configured to delete information stored, in accordance with a request made by a user for canceling service, the communication program causing a computer to:

receive, from an external apparatus, service ID data designating specific service to be provided, together with user ID data and apparatus ID data identifying the external apparatus;

store the user ID data, the apparatus ID data and the service ID data, in association with one another;

delete the apparatus ID data after deleting the service ID data, when data requesting for deletion of the apparatus ID data is received, together with the user ID data and apparatus ID data; and

transmit, to the external apparatus, deletion-complete information indicating that the apparatus ID data has been completely deleted.